IEEE Xplore

Key: IEEE JNL = IEEE Journal or Magazine,   IEE JNL = IEE Journal or Magazine,   IEEE CNF = IEEE Conference,   IEE CNF = IEE Conference,   IE STD = IEEE Standard

1.   Denial of service attacks targeting a SIP VoIP infrastructure: attack scenarios and prevention mechanisms
      Sisalem, D.; Kuthan, J.; Ehlert, S.;
      Network, IEEE
      Volume 20, Issue 5, Sept.-Oct. 2006 Page(s):26 - 31
      IEEE JNL

2.   SIP: Simple Internet Protocol
      Deering, S.E.;
      Network, IEEE
      Volume 7, Issue 3, May 1993 Page(s):16 - 28
      IEEE JNL

3.   IN-managed SIP network: A Case Study in Network Convergence
      Kryvinska, N.; van Thanh, D.;
      Advanced Information Networking and Applications, 2006. AINA 2006. 20th International Conference on
      Volume 1, 18-20 April 2006 Page(s):727 - 732
      IEEE CNF

4.   Controlling overload in networks of SIP servers
      Hilt, Volker; Widjaja, Indra;
      Network Protocols, 2008. ICNP 2008. IEEE International Conference on
      19-22 Oct. 2008 Page(s):83 - 93
      IEEE CNF

5.   A Theoretical Model of the Effects of Losses and Delays on the Performance of SIP
      Sisalem, Dorgham; Liisberg, Mikkel; Rebahi, Yacine;
      Global Telecommunications Conference, 2008. IEEE GLOBECOM 2008. IEEE
      Nov. 30 2008-Dec. 4 2008 Page(s):1 - 6
      IEEE CNF

6.   ALEX: improving SIP support in systems with multiple network addresses
      Baldi, M.; Marinone, F.; Risso, F.; Torrero, L.;
      Signal Processing and Information Technology, 2005. Proceedings of the Fifth IEEE International Symposium on
      18-21 Dec. 2005 Page(s):164 - 169
      IEEE CNF

7.   SIP and MIPv6: Cross-Layer Mobility
      Prior, R.; Sargento, S.;
      Computers and Communications, 2007. ISCC 2007. 12th IEEE Symposium on
      1-4 July 2007 Page(s):311 - 318
      IEEE CNF

8.   SIP security problems in NGM Services
      Leitold, F.; Medve, A.; Kovacs, L.;
      Next Generation Mobile Applications, Services and Technologies, 2007. NGMAST '07. The 2007 International Conference on
      12-14 Sept. 2007 Page(s):241 - 246
      IEEE CNF

9.   A 3GPP-SIP media gateway for the IP multimedia subsystem
      Thanos, G.; Meliones, A.; Marinidou, M.; de la Fuente, E.; Konstantoulakis, G.;
      Software, Telecommunications and Computer Networks, 2007. SoftCOM 2007. 15th International Conference on
      27-29 Sept. 2007 Page(s):1 - 5
      IEEE CNF

10. SIP Vulnerabilities and Anti-SPIT Mechanisms Assessment
Marias, G.F.; Dritsas, S.; Theoharidou, M.; Mallios, J.; Gritzalis, D.;
Computer Communications and Networks, 2007. ICCCN 2007. Proceedings of 16th International Conference on
13-16 Aug. 2007 Page(s):597 - 604

IEEE CNF

11. A faster Handover Mechanism using SIP
Jover, F.; Reid, G.; Jover, X.;
Mobile and Wireless Communications Summit, 2007. 16th IST
1-5 July 2007 Page(s):1 - 5

IEEE CNF

12. An Internet SIP Gateway for Ad-hoc Networks
Manner, J.; Leggio, S.; Raatikainen, K.;
Sensor and Ad Hoc Communications and Networks, 2006. SECON '06. 2006 3rd Annual IEEE Communications Society on
Volume 3, 28-28 Sept. 2006 Page(s):740 - 745

IEEE CNF

13. Research and Implementation of SIP Protocol Stack and Wireless Terminal
Zhaohua Long; Ling Yang; Jianshu Chen; Guiquan Jiang; Hong Deng;
Mechatronic and Embedded Systems and Applications, Proceedings of the 2nd IEEE/ASME International Conference on
Aug. 2006 Page(s):1 - 6

IEEE CNF

14. Implementing Intelligent Network Services in VoIP Application with SIP, TRIP and ENUM
Abdallah, H.; Daniel, B.;
Information and Communication Technologies, 2006. ICTTA '06. 2nd
Volume 1, 24-28 April 2006 Page(s):157 - 162

IEEE CNF

15. SIP collides with IPv6
Hoeher, T.; Tomic, S.; Menedetter, R.;
Networking and Services, 2006. ICNS '06. International conference on
2006 Page(s):10 - 10

IEEE CNF

16. Harnessing SIP for autonomous mobile peer-to-peer networking
Howie, D.; Harjula, E.; Ala-Kurikka, J.; Ylianttila, M.;
Global Telecommunications Conference, 2005. GLOBECOM '05. IEEE
Volume 2, 28 Nov.-2 Dec. 2005 Page(s):5 pp.

IEEE CNF

17. A framework for detecting malformed messages in SIP networks
Geneiatakis, D.; Kambourakis, G.; Dagiuklas, T.; Lambrinoudakis, C.; Gritzalis, S.;
Local and Metropolitan Area Networks, 2005. LANMAN 2005. The 14th IEEE Workshop on
18-21 Sept. 2005 Page(s):5 pp.

IEEE CNF

18. Service performance analysis on SIP powered multimedia networks
Jiann-Gwo Doong; Wei, C.-S.D.; Jui-Jung Huang;
Services Systems and Services Management, 2005. Proceedings of ICSSSM '05. 2005 International Conference on
Volume 1, 13-15 June 2005 Page(s):102 - 105 Vol. 1

IEEE CNF

19. SIP end-to-end security between Ipv4 domain and Ipv6 domain
Xing Jiang; Atwood, J.W.;
SoutheastCon, 2005. Proceedings. IEEE
8-10 April 2005 Page(s):501 - 506

IEEE CNF

20.
Implementing online feature interaction detection in SIP environment: early results
Chentouf, Z.; Cherkaoui, S.; Khoumsi, A.;
Telecommunications, 2003. ICT 2003. 10th International Conference on

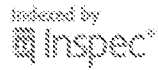Volume 1, 23 Feb.-1 March 2003 Page(s):515 - 521 vol.1

IEEE CNF

21. A scalable distributed VoIP conferencing using SIP
Prasad, R.V.; Hurni, R.; Jamadagni, H.S.;
Computers and Communication, 2003. (ISCC 2003). Proceedings. Eighth IEEE International Symposium on
2003 Page(s):608 - 613 vol.1

IEEE CNF

22. Application-layer mobility using SIP
Schulzrinne, H.; Wedlund, E.;
Service Portability and Virtual Customer Environments, 2000 IEEE
1 Dec. 2000 Page(s):29 - 36

IEEE CNF